

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 2:32 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 235 Const Calendar Day: 599 Date: 24-Jan-2014 Friday
Inspector Name: Liu, Tai-Lin Title: Transportation Engineer
Inspection Type: Continuous
Shift Hours: 04:30 PM 02:30 AM Break: 00:30 Over Time: 02:00
Federal ID:
Location:
Reviewer: Awal, Mohammad Approved Date: 06-Mar-14 Status: Approved

04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge

Weather

Temperature 7 AM 12 PM 4PM 60 - 70
Precipitation Condition Partly Cloudy

Working Day ☒ If no, explain:**Diary:**

Dispute

Tower Activitie

01-24-14, Friday, Night Shift: 4:30 PM – 2:30 AM, Partly Cloudy, 66/44 F



Electro Slag Weld (ESW) - Weld Repair on Tower Base Transversal Indications.

* Arrived at Burma SAS office around 04:30 PM. Saw Bob, Victor, Martin, Matt, Mohammad & Warren at office. Prepared paper work and went to field.

* At field, saw ABF safety officer Greg and boat operator Justin. At the field office, talked to QA-Ed Leach & James (METS) to find out the field status.

* QC (SE), Salvador Merino and Patrick Swain were on duty tonight. Salvador worked three hours on FWS pipe relocation job at panel # 117; QA (James) left office around 12:00 AM to joint Salvador.

* Welder Mike Jimenez (Forman) completed weld D3 / Face B (Y = 2930 – 3140) tonight.

* Welder Chris Bowles continued welding work on A / Face A (Y = 900 - 1170) area through the whole night.

* Brendon Chapman continued welding on H14 / Face B (Y = 6970 - 8030) through the whole shift.

* Jose Torres was not here tonight.

* Reggie Humphrey completed welding on W4 / Face B (Y = 4050 - 4190). He also excavating / grinding /welding on D / Face B area. QC (Salvador) & QA (Ed) performed MT testing on this area.

* Welder Man Chun Ma performed grinding on location J / Face B area (same as last night) through the whole shift.

* QA (Ed) performed UT on S / Face B area to verify rejected (by QC Patrick) welds at Y = 1690 area. Ed found 0.5 "depth indication at same area – need repair 4" length and 1" depth area at Y = 1690 area. Ed went to ABF container to meet Patrick and signed off UT report. Salvador performed MT on area F / Face B area and QA (Ed) also did MT to verify the results.

* See QA's reports (Ed Leach and James Doe) for welder's detailed activities.

* QC Salvador Merino and Patrick Swain worked 10 hours tonight.



Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name: Liu, Tai-Lin Diary #: 235 Date: 24-Jan-2014 Friday

04-0120F4 Bid Item: 053 T-L01-DSE.053 Tower Lift 01 Diaphragm Tower SE Erect structural steel (bridge tower)
AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Safety Coordinator	OTH	GREG ANDERSON	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Operator	JNM	JUSTIN GARRETT	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Welder	APP	Reggie Humphry	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	BRENDON CHAPMAN	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	MAN CHUN MA	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	JOSE TORRES	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	CHRISTOPHER BOWLES	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	DONALD PLUMB	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	MICHAEL JIMENEZ	8.00	2.00	0.00	10.00		<input type="checkbox"/>

Equipment

Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Rental Company	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
*E0020562	WELDING EQUIPMENT						No	<input type="checkbox"/>
		8.00	2.00	0.00	0.00			
*E0030562	WELDING EQUIPMENT						No	<input type="checkbox"/>
		8.00	2.00	0.00	0.00			
*E0010562	WELDING EQUIPMENT						No	<input type="checkbox"/>
		8.00	2.00	0.00	0.00			
2292	WELDER, 600 AMP						No	<input type="checkbox"/>
		8.00	2.00	0.00	0.00			
2293	WELDER, 600 AMP						No	<input type="checkbox"/>
		8.00	2.00	0.00	0.00			

Attachment



QA (Ed) verified MT testing on D / Face B area



QC (Salvador) performed MT at F / Face A area

Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Liu, Tai-Lin

Diary #: 235

Date: 24-Jan-2014

Friday



UT showed indication on 0.5 " depth at Y = 1690 of S / Face B weld



QA (Ed) performed UT on S / Face B area



Welding on S / Face B area



Excavation on T1 / Face B area



Welding on R3 / R4 area



Welding on R5 / R6 area